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### NOTICE OF ALLOWANCE AND FEE(S) DUE

40412 7590 05/19/2009 IBM CORPORATION- AUSTIN (JVL) C/O VAN LEEUWEN & VAN LEEUWEN PO BOX 90609

AUSTIN, TX 78709-0609

EXAMINER					
OSMAN, RAMY M					
ART UNIT	PAPER NUMBER				
2457	•				

DATE MAILED: 05/19/2009

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 09/964.999
 09/27/2001
 Sanaa F. Abdelhadi
 AUS920010901US1
 2723

TITLE OF INVENTION: APPARATUS AND METHOD OF ASCERTAINING REMOTE SYSTEMS ACCESSIBILITY BEFORE RUNNING REMOTE COMMANDS

COMMANDS

 APPLN. TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(S) DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$300
 \$0
 \$1810
 08/19/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NOT THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANATO F PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further co- indicated unless corrected maintenance fee notification	orm should be used for respondence including below or directed others.	or tran	smitting the ISSU Patent, advance or in Block 1, by (a					
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Blo	oek I for	any change of address)	p.	ipers. Each addition	ai papei	g can only be used fo ficate cannot be used f r, such as an assignme iling or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
IBM CORPORA C/O VAN LEEUV PO BOX 90609	VEN & VAN LEE	N (JV		r	Ce	rtificat	e of Mailing or Trans	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
AUSTIN, TX 7870	09-0609							(Depositor's name)
				L				(Signature)
				L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	OR	ATTC	DRNEY DOCKET NO.	CONFIRMATION NO.
09/964,999	09/27/2001			Sanaa F. Abdelhadi			JS920010901US1	2723
TITLE OF INVENTION: . COMMANDS	APPARATUS AND I	метно	OD OF ASCERTA	INING REMOTE SYS	TEMS ACCESSIB	ILITY I	BEFORE RUNNING I	REMOTE
APPLN, TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	JE PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1510	\$300	\$0		\$1810	08/19/2009
EXAMIN	ER		ART UNIT	CLASS-SUBCLASS	٦			
OSMAN, RA	AMY M		2457	709-219000	_			
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.503) Change of correspondence address (or Change of Correspondence Address form PTOSB/122) attached.  "Free Address" indication (or "Fee Address" Indication form PTOSB/47: Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agents and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
(A) NAME OF ASSIGN	s an assignee is identi n 37 CFR 3.11. Comp NEE	ified be	elow, no assignee of this form is NO	data will appear on the T a substitute for filing : (B) RESIDENCE: (CI	patent. If an assig in assignment. TY and STATE OR	COUN	IRY)	ocument has been filed for
Please check the appropriat	e assignee category or	catego						
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			o. Payment of Fee(s): (P	l. ard. Form PTO-203 by authorized to cha	8 is atta	ached. required fee(s), any de		
<ol> <li>Change in Entity Status</li> <li>a. Applicant claims S</li> </ol>				☐ b. Applicant is no l	onger claiming SMA	J.J.EN	TITY status See 37 CI	FR 1 27(\sigma)(2)
NOTE: The Issue Fee and I interest as shown by the rec								
Authorized Signature					Date			
Typed or printed name Registration No								
This collection of informati an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria. Virginia 22313	ion is required by 37 C lity is governed by 35 application form to the is for reducing this burginia 22313-1450. DC i-1450.	FR 1.3 U.S.C USPT rden, sl NOT	11. The informatic . 122 and 37 CFR O. Time will vary nould be sent to the SEND FEES OR 6	on is required to obtain on 1.14. This collection is depending upon the in- the Chief Information Off COMPLETED FORMS	r retain a benefit by estimated to take 12 lividual case. Any c icer, U.S. Patent and TO THIS ADDRES	the pub minute ommen I Trader S. SEN	dic which is to file (and s to complete, includin ts on the amount of tir nark Office, U.S. Dept D TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



### UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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DATE MAILED: 05/19/2009

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40412 75	590 05/19/2009		EXAM	IINER	
IBM CORPORATION- AUSTIN (JVL)			OSMAN, RAMY M		
C/O VAN LEEUWEN & VAN LEEUWEN			ART UNIT	PAPER NUMBER	
PO BOX 90609 AUSTIN, TX 78709-0609			2457		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 904 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 904 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)			
09/964,999	ABDELHADI ET AL.			
Examiner	Art Unit			
RAMY M. OSMAN	2457			

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to amendment filed 2/5/09.
- The allowed claim(s) is/are 1,2,5-7,10-12,15-17,20-28.
- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - b) ☐ Some\* c) ☐ None of the: a)  $\square$  All
    - Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No. \_\_\_
    - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received:

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) hereto or 2) to Paper No./Mail Date
  - (b) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2 Notice of Draftperson's Patent Drawing Review (PTO-943).
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit
- of Biological Material
- 6 T Interview Summery (PTO-413). Paper No./Mail Date 7. ☐ Examiner's Amendment/Comment

8. T Examiner's Statement of Reasons for Allowance

5. Notice of Informal Patent Application

9. ☐ Other

/Ramy M Osman/

Primary Examiner, Art Unit 2457